

# Working with Mailboxes

This section covers the following topics:

- Displaying Mailbox Messages
- Access to Messages
- Message Types
- Origin of Mailbox Messages
- Group Mailbox
- SYSDBA Mailbox
- User Mailbox
- Clearing Mailboxes

## Displaying Mailbox Messages

- Remarks
- Sort Order of Mailbox Messages

If a mailbox assigned to you has any entries, the message **You have Mail** appears in the top left-hand corner of your screen:

```

EOR1500 - You have Mail
20.11.01          *** Entire Operations 4.1.1 ***          10:16:27
Owner SN                      Main Menu                      User ID GHH
-----
      Main Menu                      DC Solutions

1 Network and Job Maintenance      20 Entire Event Management (V132)
2 Active Job Networks              21 Entire Output Management (V134)
3 Calendar Maintenance
4 Log Information
5 Symbol Tables
6 System Administrator Services
7 Reports                          Applications
8 Import/Export
9 Help                             30 sysmain

Command => _____
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---
      Help              End                                Owner Mail
  
```

### To view the contents of the mailbox(es)

1. Type MAIL on the command line or press PF12 (Mail) on the Main Menu.
2. Press Enter.

The Mailbox - Messages and Requests screen appears:

20.11.01	*** Entire Operations 4.1.1 ***				10:41:09	
User GHH	Mailbox - Messages and Requests					
-----						
Cmd	Date	Time	Mailbox	Description		
----	----	00:00				
_	10.07	09:15	GHH	NETWORK DEMO-NET ACTIVATED		
_				==> SN / DEMO-NET / 191 / MESSAGE		
_	10.07	13:21	GHH	PAPER-READY - 549 - RUN not found		
_	10.07	13:02	GHH	PAPER-READY - 550 - RUN not found	1	
_	10.07	09:15	GHH	NETWORK DEMO-NET ACTIVATED		
_				==> SN / DEMO-NET / 193 / MESSAGE		
_	10.07	15:34	GHH	Symbol Prompting E60-FLOW Run 530 (OVER START TIME)		
_	10.07	15:35	GHH	Symbol Prompting E60-FLOW Run 531 (in 1:12 hours)	2	
_	11.07	09:32	GHH	NETWORK DEMO-NET ACTIVATED		
_				==> SN / DEMO-NET / 194 / MESSAGE		
_	11.07	09:15	GHH	NETWORK DEMO-NET ACTIVATED		
_				==> SN / DEMO-NET / 195 / MESSAGE	3	
_						
***** m o r e *****						
Sequence : A (A/D)						
Mark lines with any character for specific actions.						
Command => _____						
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---						
Help		End		Save	Up Down Menu	

## Remarks

- <sup>1</sup> PAPER-READY - 549 - RUN not found : example of Waiting for Condition.
- <sup>2</sup> Symbol Prompting E60-FLOW Run 530 (OVER START TIME): example of Symbol Prompting.
- <sup>3</sup> NETWORK DEMO-NET ACTIVATED ==> SN / DEMO-NET / 195 / MESSAGE: example of Information Message. See the subsection Message Types for explanations.

## Sort Order of Mailbox Messages

You may request the mailbox messages in ascending or descending order.  
Enter in the field 'Sequence':

- A** = Ascending order. Earliest messages come first.  
**D** = Descending order. Latest messages come first.

## Access to Messages

- Column Headings
- Line Commands
- Special PF Keys


You are allowed to display the contents of all mailboxes to which you are linked. The link is defined in the Entire Operations user definition.

## Column Headings

The following table explains the column headings for the data listed on the Mailbox - Messages and Requests screen:

Column	Description
Cmd	One-character line command input field. Mark with any character.
Date/Time	Date and time when message was sent. You can enter starting date and time in the input fields directly below the column headings.
Mailbox	Mailbox to which the message was sent.
Description	Short text of the message. More details can be made available by using line commands

## Line Commands

 **To perform a specific function, like symbol prompting or setting a condition**

- Mark the Cmd field in the appropriate line with any character and press Enter.

The function you can perform depends on the message type.

For more information, see the subsection Message Types beginning below.

## Special PF Keys

Key	Name	Function
PF7	Up	Scroll list of messages towards the top.
PF8	Down	Scroll list of messages towards the bottom.

## Message Types


- Waiting for Condition
- Symbol Prompting
- Information Messages

The numbers below refer to the messages (1, 2, 3) in the figure Mailbox - Messages and Requests screen.

### Waiting for Condition

PAPER-READY - 549 - RUN not found
-----------------------------------

A message of this type means that a scheduled network or job is waiting for a condition to be set.

 **To set the condition**

- Mark the Cmd field of this line with any character. Press Enter.

This function is used to perform manual actions within a network.

### Symbol Prompting

Symbol Prompting E60-FLOW Run 530 (OVER START TIME)
---

A message of this type means that a scheduled network or job is waiting for symbols to be entered or modified.

### To perform symbol prompting

1. Mark the Cmd field of this line with any character. Press Enter.

The Symbol Prompting screen appears.

#### **Note:**

Symbol prompting via mailbox is only used for automatic jobs started by schedule and cannot be used for jobs started interactively. Definition of the recipient mailbox for symbol prompting messages is described in the subsection Specifying Recipients for Network Messages in the section Network Maintenance.

For further information on symbol prompting, see the subsection Symbol Prompting. in the section Symbols.

The message also displays the time until the next network start (in hours), or, if the network has exceeded its start time, displays the message OVER START TIME.

2. If this is the case, you are prompted for a new start time:

```

20.11.01          *** Entire Operations 4.1.1 ***          13:32:53
User GHH          Mailbox - Messages and Requests
-----
Cmd Date Time  Mailbox  Description
_  11.07 09:15 GHH      NETWORK DEMO-NET ACTIVATED
_                               ==> SN / DEMO-NET / 191 / MESSAGE
_ +-----+
_ !
_ !      Owner EXAMPLE      Network E60-FLOW      Run 530      !
_ !
_ ! The planned start time was in the past ==> 20.11.01 15:00      !TIME)
_ ! You can enter a new start time      ==> 20.11.01 15:00      !rs)
_ !
_ ! or cancel the activation with PF6      !
_ !
_ ! PF3 End      PF6 Cancel      !
_ +-----+
***** m o r e *****
Mark lines with any character for specific actions.

Command ==> _____
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---
      Help      End      Save      Up      Down      Menu

```

3. Enter the new start time.
4. Press Enter to confirm the new start time. The new start time will be entered as the earliest start time in all active network jobs. Alternatively, you can cancel the activation by pressing PF6 (Cancel).

## Information Messages

NETWORK DEMO-NET ACTIVATED ==> SN / DEMO-NET / 195 / MESSAGE

This is an information message.

### To delete the message from the list on the Mailbox - Messages and Requests screen

1. Mark the Cmd field of this line with any character. Press Enter.

A window opens.

2. Delete the message by entering **Y** and pressing Enter.

## Origin of Mailbox Messages

Messages can also be triggered by any other events detected by the Entire Operations Monitor:

1. If a condition is defined **dependent on mailbox**, the Entire Operations Monitor sends a request to the assigned mailbox. For further information, see the subsection Input Condition Depending on Mailbox in the section Job Maintenance.
2. If symbol replacement is defined as **controlled by a user routine**, and an error occurs, the request for symbol prompting is sent to the assigned mailbox. For further information, see the subsections Symbol Modification without Prompting in the section Symbols and Specifying Recipients for Network Messages in the section Network Maintenance.
3. Depending on the result of an end-of-job check, messages can be sent to Entire Operations users. Messages can also be sent to a particular mailbox. For further information, see the subsection Message Switching in the section End-of-Job Checking and Actions.

## Group Mailbox

All users linked to a group mailbox have access to the same range of messages. If a message is handled by any of these users, it no longer appears in anyone's mailbox.

## SYSDBA Mailbox

All generated messages and requests, for which no user is defined, are sent to the SYSDBA mailbox, which is accessible to the owner SYSDBA.

## User Mailbox

This kind of mailbox is available to only one user. Its name is identical to the user ID of the Entire Operations user. The user mailbox does not have to be defined or explicitly assigned to the user.

## Clearing Mailboxes

Mailbox entries are cleared in accordance with the maximum length of time specified in the Entire Operations default settings for long-term logging. For further information, see the section System Administrator Services, subsection Mailbox Maintenance in the Entire Operations Administration Documentation.